

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 00:00 on Friday 23 Oct 2020 until 23:59 on Saturday 24 Oct 2020

Forecast Issued on Thursday 22 Oct 2020 at 15:11 by Met Office Aberdeen

Confidence: High for unsettled conditions over next five days with spells of windy, showery weather.

Headline for Friday 23 Oct 2020: Some rain during morning. Drier, brighter afternoon with sunny spells.

Mountain weather hazards on Friday 23 Oct 2020

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

Medium Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Cloudy	Light rain	Light rain	Cloudy	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
<05%	20%	30%	50%	20%	20%	20%	10%

Forecast for Friday 23 Oct 2020

Weather: Cloudy with patchy light rain during the morning, sleet on highest peaks. Drier, brighter weather will follow for the afternoon with sunny spells and a few showers, the showers mostly over the Perthshire hills.

Chance of cloud free mountain/hill tops above 800m: 50% during the morning, improving 90% in the afternoon. Clouds lifting and breaking up in the afternoon.

Visibility: Occasionally poor visibility during morning in persistent precipitation. Otherwise mostly good becoming very good in the afternoon.

Forecast for Friday 23 Oct 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	23/29 SW	36/45 S	34/43 S	28/35 S	24/32 SW	24/32 SW	28/36 SW	25/32 SW	29/38 S
900	16/21 SW	26/35 S	24/32 S	20/27 S	18/26 SW	18/26 SW	20/28 SW	18/25 SW	21/30 S
600	7/15 SW	15/29 S	18/30 S	14/24 SW	13/23 SW	13/23 W	13/26 SW	10/21 SW	12/23 S
300	4/12 SW	5/14 S	7/19 S	8/18 S	9/18 SW	10/20 SW	6/16 W	6/16 SW	8/18 S
Glen	5/14 SW	5/14 SW	11/23 S	8/19 SW	8/15 SW	9/18 SW	6/14 W	5/13 W	8/18 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-0/-7	-0/-9	-0/-9	0/-7	0/-7	0/-7	-1/-8	-1/-9	-1/-9
900	2/-3	2/-5	1/-5	2/-4	2/-3	2/-3	1/-5	0/-5	1/-6
600	4/2	4/-1	4/-2	4/-0	5/1	5/1	3/-1	3/-1	3/-1
300	6/4	6/4	6/3	7/4	8/6	8/5	5/3	4/2	5/2
Glen	7/5	6/5	7/3	7/5	8/7	9/6	6/4	5/3	5/3
Freezing Level*	1100m	1100m	1200m	1400m	1100m	1100m	1000m	1000m	1000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Feeling bitterly cold over higher ridges/summits due to combination of strong winds and temperatures close to freezing.

Forecast for Saturday 24 Oct 2020

Weather: Cloudy morning with outbreaks of rain and extensive hill fog. Brighter afternoon with sunny intervals and blustery showers, turning wintry on highest peaks. Feeling bitterly cold on higher ridges and summits.

Maximum wind: Severe gale force southerly winds, even storm force on the tops during morning, average speeds of 50mph with gusts 70 to 80mph. Winds becoming southwesterly in afternoon and easing a little.

Chance of cloud free mountain/hill tops above 800m: Chances will be small during the morning with clouds well down the hills. Chances improving to 80% during afternoon with cloud cover about 700m gradually breaking up.

Visibility: Poor visibility in persistent rain during morning. Visibility will become good in afternoon away from showers.

Temperature: **Glens:** Plus 5 Celsius rising to 12 Celsius.
At 800m: Plus 2 Celsius.
Freezing level: 1300M lowering to 1100m.